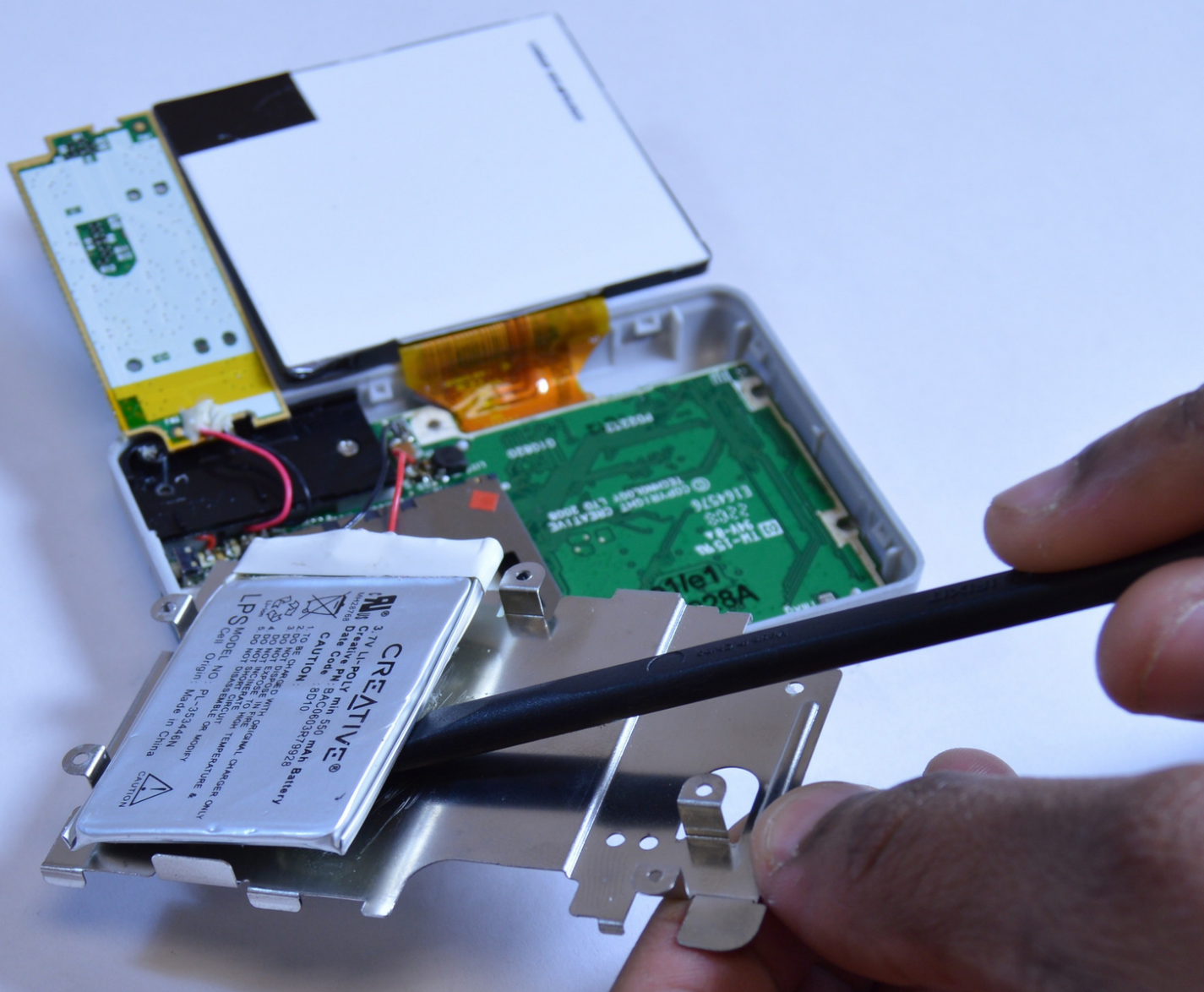




# Replacing Creative Zen X-Fi Battery

Remove the battery from the midsection plate that holds it and disconnect it from the power supply.

Written By: Westley Courchene



## INTRODUCTION

The battery stores the power that enables the device to run.

---



### TOOLS:

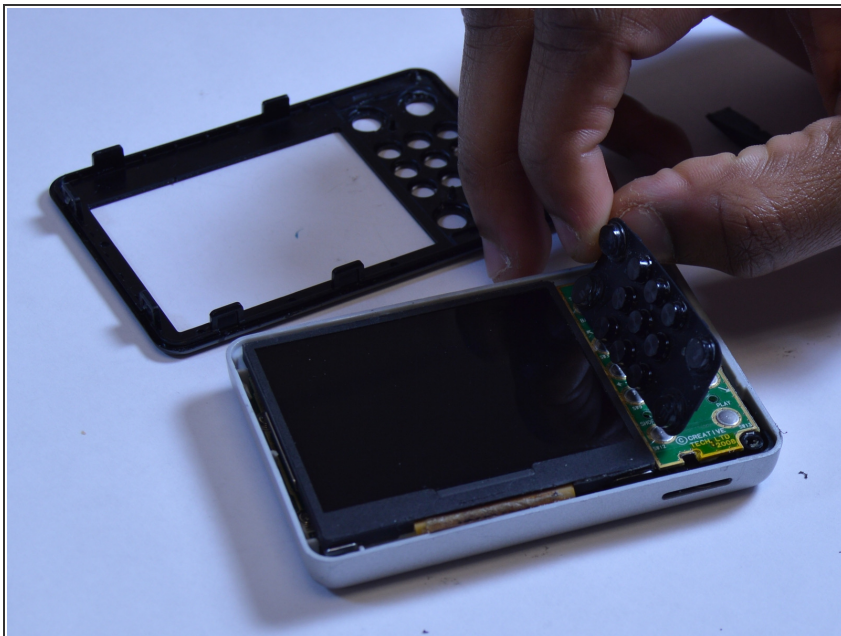
- [Soldering Station](#) (1)
  - [Spudger](#) (1)
-

## Step 1 — Detaching Front Case



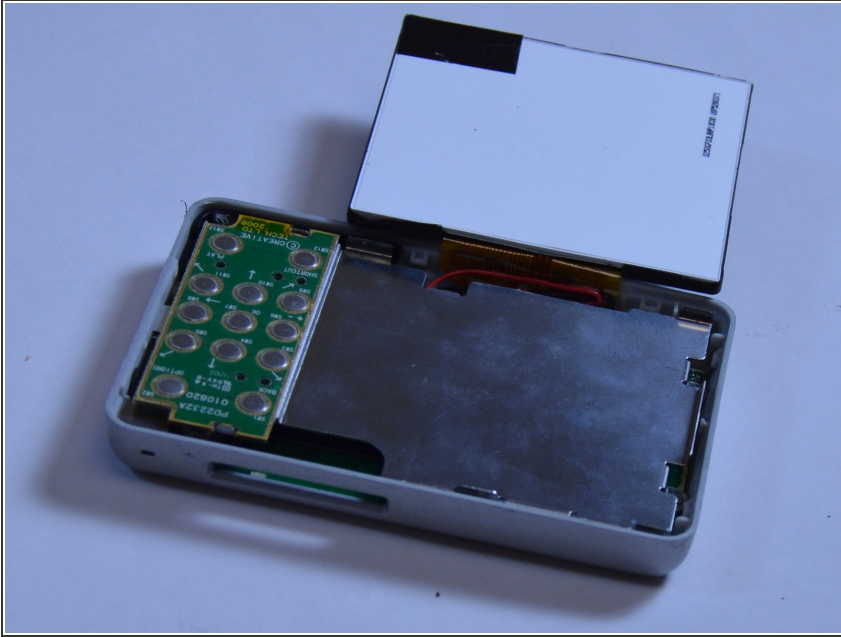
- Using a spudger, wedge the tip between the front and back case to pry them apart.
- ⓘ Be careful to not apply excessive force since there are six fasteners on the screen's side that holds the cases firmly together.

## Step 2 — Rubber Button Cover



- The black rubber button pad can be removed by simply picking it up.

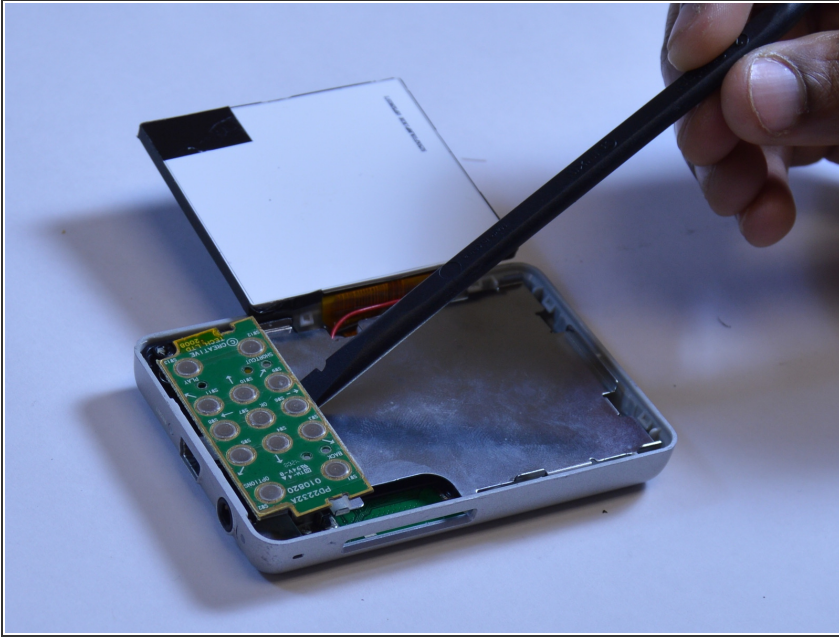
## Step 3 — Button Input Chip Part 1



- Flip the LCD screen off the midsection plate to gain access to the space around the input button chip.



## Step 4 — Button Input Chip



- Using a spudger, pry off the button input chip from the mid-section of the device. To gain best leverage, start at the bottom right corner and level your way up the side of the chip.

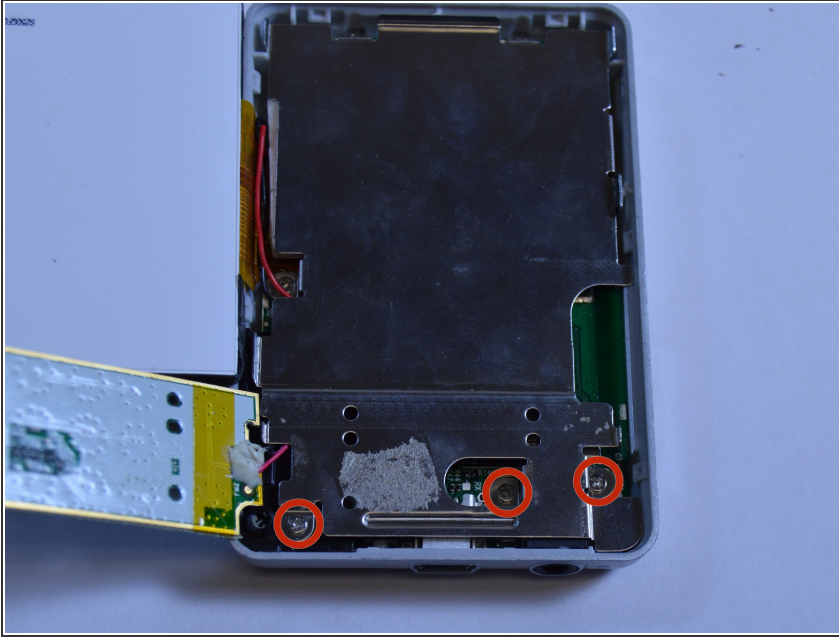
**i** Be aware that the button input chip is glued to the mid-section, so some extra force may be required.

## Step 5 — Access Midsection Plate



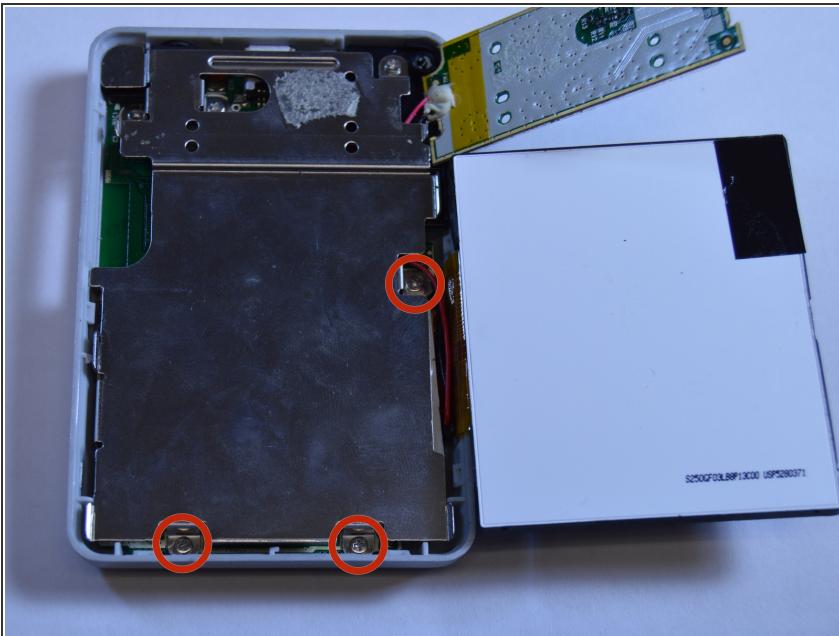
- Lift open the LCD screen and button input chip to access the entire midsection plate.

## Step 6 — Unscrew below Button Chip



- Use a Phillips Head screwdriver to unscrew the three 3/16 inch screws that were underneath the button input chip.

## Step 7 — Unscrew below LCD Screen



- Use a Phillips Head screwdriver to unscrew the three 3/16 inch screws that were underneath the LCD screen.

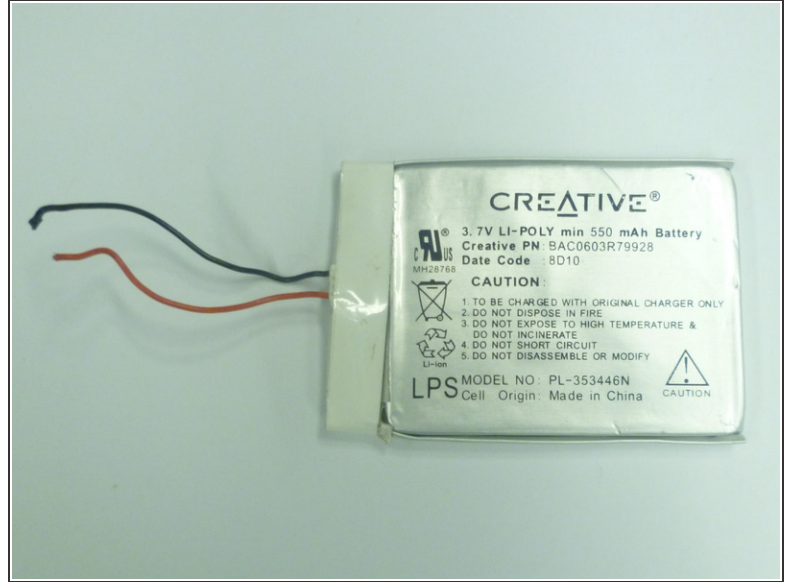
## Step 8 — Separating the Battery



- Use a spudger to pry the battery from the midsection plate.
- ⓘ There is adhesive glue underneath the battery, so additional force might be required to separate the battery.



## Step 9 — Disconnecting Power Supply



- Locate the soldering joint connecting the battery wires to the power supply, marked by the letters "PS" on the motherboard.
- Hold the battery wires in place so that access to the soldering joints is not blocked.
- ⚠ When using a soldering iron, keep your hands and fingers as far as possible from the iron's tip to avoid burning your skin.
- Using a soldering iron, melt the solder connecting the red wire to the motherboard. Do the same action to the black wire.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-19 07:00:14 AM.